



PUBLIC NOTICE

US Army Corps
of Engineers
New York District
Jacob K. Javits Federal Building
New York, N.Y. 10278-0090
ATTN: Regulatory Branch

In replying refer to:
Public Notice Number: 2006-3147-WBR
Issue Date: November 17, 2006
Expiration Date: December 18, 2006

To Whom It May Concern:

The New York District, Corps of Engineers has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403) and Section 404 of the Clean Water Act (33 U.S.C. 1344).

APPLICANT: Town of Wells
Main Street, P.O. Box 205
Wells, New York 12190

ACTIVITY: Dredge with upland disposal and return flow

WATERWAY: Sacandaga River, Lake Algonquin, Hudson River Watershed

LOCATION: Town of Wells, Hamilton County, New York

A detailed description and plans of the applicant's activity are enclosed to assist in your review.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

ALL COMMENTS REGARDING THE PERMIT APPLICATION MUST BE PREPARED IN WRITING AND MAILED TO REACH THIS OFFICE BEFORE THE EXPIRATION DATE OF THIS NOTICE,
otherwise, it will be presumed that there are no objections to the activity.

CENAN-OP-RW
PUBLIC NOTICE NO. 2006-3147-WBR

Any person may request, in writing, before this public notice expires, that a public hearing be held to collect information necessary to consider this application. Requests for public hearings shall state, with particularity, the reasons why a public hearing should be held. It should be noted that information submitted by mail is considered just as carefully in the permit decision process and bears the same weight as that furnished at a public hearing.

Our preliminary determination is that the activity for which authorization is sought herein is not likely to affect any Federally endangered or threatened species or their critical habitat. However, pursuant to Section 7 of the Endangered Species Act (16 U.S.C. 1531), the District Engineer is consulting with the appropriate Federal agency to determine the presence of and potential impacts to listed species in the project area or their critical habitat.

Based upon a review of the latest published version of the National Register of Historic Places, there are no known sites eligible for, or included in, the Register within the permit area. Presently unknown archeological, scientific, prehistorical, or historical data may be lost by work accomplished under the required permit. In a letter dated January 4, 2002, the New York State Office of Parks, Recreation and Historic Preservation stated that a previous Department of the Army authorization issued for dredging in the lake would have no effect upon resources in or eligible for inclusion in the National Register of Historic Places.


Based upon a review of the National Rivers Inventory of the National Park Service, the Sacandaga River is designated for further study for its potential for inclusion in the National Wild and Scenic Rivers System due to its scenic, recreational, fish, and historical values. It is the preliminary determination by this that the proposed activity will not adversely affect the potential for inclusion of this section of the Sacandaga River in the National Wild and Scenic Rivers System. Further review of the project will be coordinated with the National Park Service.

Reviews of activities pursuant to Section 404 of the Clean Water Act will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 (b) of the Clean Water Act and the applicant will obtain a water quality certificate or waiver from the appropriate state agency in accordance with Section 401 of the Clean Water Act prior to a permit decision.

- New York State Department of Environmental Conservation Article 15 Permit
- Adirondack Park Agency

It is requested that you communicate the foregoing information concerning the activity to any persons known by you to be interested and who did not receive a copy of this notice. If you have any questions concerning this application, you may contact this office at (518) 273-7420 and ask for Kevin Bruce.

For more information on New York District Corps of Engineers programs, visit our website at <http://www.nan.usace.army.mil>

For 
Richard L. Tomer
Chief, Regulatory Branch

Enclosures

WORK DESCRIPTION

The applicant, Town of Wells, has requested Department of the Army authorization to dredge with upland disposal to restore Lake Algonquin to a condition that supports recreational uses of the lake including, boating, swimming, waterskiing, and aesthetic enjoyment. The project is located on the Sacandaga River, in the Town of Wells, Hamilton County, New York.

The work would constitute a second phase of dredging that would remove an additional 59,150 cubic yards of sediment from eight locations on the 275-acre lake, totaling 40 acres in combined area.

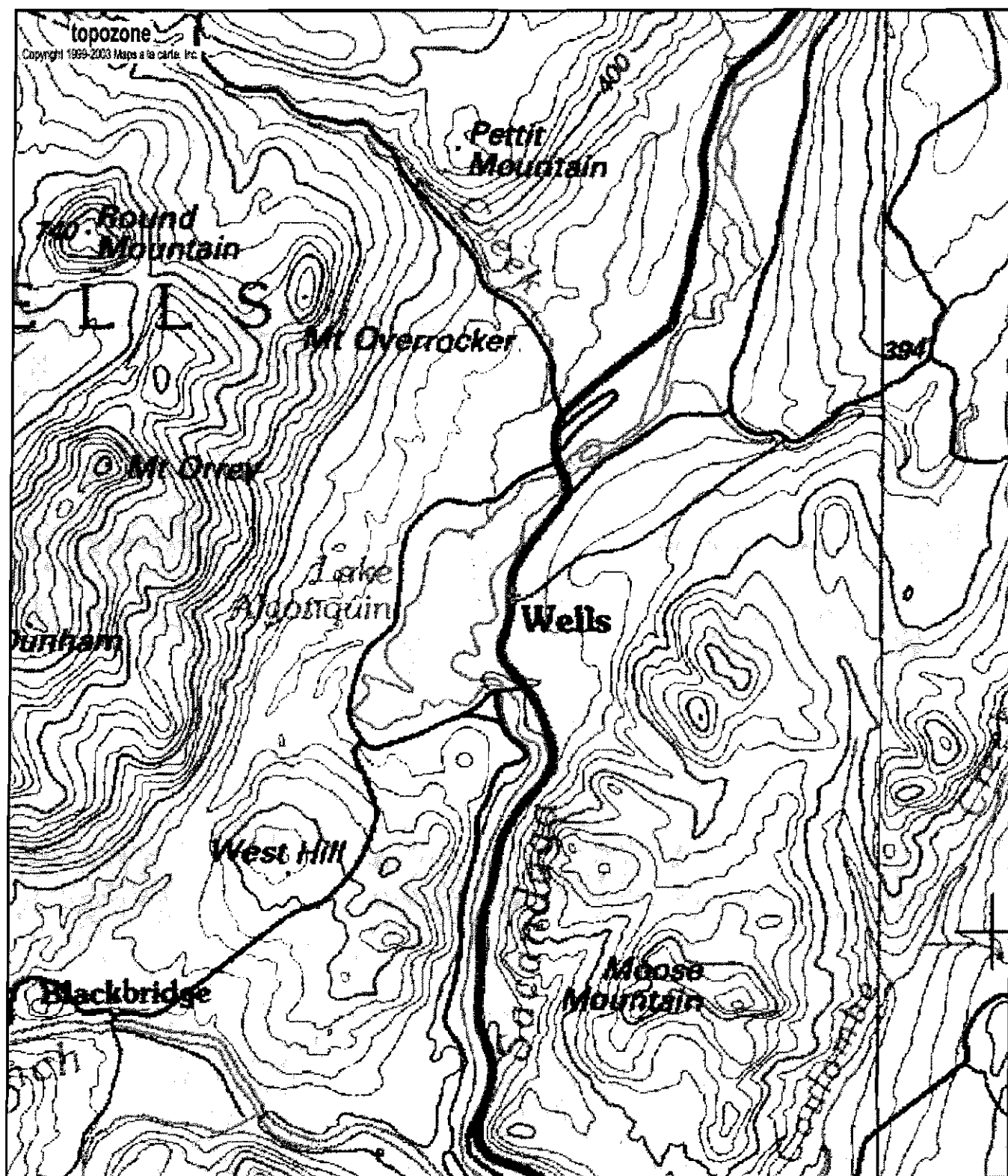
The Town of Wells received Department of the Army authorization to dredge approximately 138,200 cubic yards of sediment from seven locations within the lake for Phase 1 dredging on April 4, 2005. This current authorization is conditional upon the applicant performing mitigation for the impacts to aquatic resources which includes the implementation of an Invasive Species Control Plan that incorporates the reestablishment of native aquatic vegetation in 7.7 acres of the dredged area, and the implementation of a Watershed Management Plan, which includes the restoration of 300 linear feet of riparian habitat along Elbow Creek, a tributary to the lake.

Due to a modification of plans, Phase 1 dredging, which began in August of 2006, will result in the removal of 97,900 cubic yards of sediment. Phase 1 and 2 dredging combined will result in the removal of a total of 157,050 cubic yards of sediment, affecting 71.4 acres of the lake.

Phase 2 dredging would be conducted using a portable cutter-head dredge with piping and booster pumps to convey the dredged sediments to three separate dewatering/disposal basins located in uplands. Thirty two of the 40 acres proposed for dredging consist of emergent wetland and aquatic beds with rooted and/or floating vegetation. Water depths in these areas would not be deepened to exceed approximately 6-feet below the ordinary high water elevation of 986.7 feet and the lake bed would not be lowered below 980 feet above mean sea level, to provide for the reestablishment of wetlands. Current lake bed elevations within the proposed dredge area range from 980.8 to 986.2 feet.

As mitigation for the proposed impacts to aquatic resources for Phase 2, the applicant will adhere to the Invasive Species Management Plan. In addition, the applicant will monitor the natural reestablishment of vegetative growth in the dredged areas. If the macrophytic community does not recover to 50% of baseline conditions two years after completion of the dredging, the Town will replant the areas with native vegetation.

Based on the current schedule, the applicant plans to complete all of the dredging in the fall of 2007.



0 0.6 1.2 1.8 2.4 3 km
0 0.4 0.8 1.2 1.6 2 mi

UTM 18 557500E 4804798N (NAD27)
Wells, USGS Wells (NY) Quadrangle
Projection is UTM Zone 18 NAD83 Datum

M *
G
M=-14.192
G=0.488

2006 3147 by Town of Wells
Sheet 1 of 9

Map of Proposed Dredge Areas - 1

sheet

NOTES

- 1) REFERENCE TO MAP FOR TOWN OF WELLS DRAINAGE SITE DATED APRIL 8, 2002 BY LAMONT ENGINEERS (PROJECT NO. 0202000, DRAWING NO. 101).
- 2) REFERENCE TO TOPOGRAPHIC MAP SHOWING LANDS NEAR SOUTHWEST CORNER OF LAKE ALGONQUIN DATED JUNE 11, 2002 BY T.G. MILLER, P.E.
- 3) HORIZONTAL DATUM BASED ON GLOBAL POSITIONING OBSERVATIONS RECORDED AT LAKE ALGONQUIN AT THE TIME OF THIS SURVEY. VERTICAL DATUM BASED ON U.S.G.S. BENCHMARK FOR LOCATED AT THE NORTH WEST CORNER OF THE NORTHERLY BRIDGE. CONTOUR INTERVAL IS ONE FOOT.
- 4) ALL UTILITIES SHOWN HEREIN ARE APPROXIMATE LOCATION ONLY. VERIFY IN FIELD PRIOR TO CONSTRUCTION.
- 5) CONTRACTOR SHALL INSTALL AND MAINTAIN TURBIDITY CURTAINS TO ISOLATE AREAS BEING DREDGED FROM OTHER AREAS OF LAKE ALGONQUIN IN ACCORDANCE WITH THE APPROVED TURBIDITY CURTAIN DESIGN.

LEGEND

- LAKE SHORE DERIVED FROM AERIAL PHOTOGRAPHY
- LAKE SHORE AS LOCATED AT TIME OF THIS SURVEY

DISPOSAL BASIN #1
APPROXIMATE SEDIMENT
CAPACITY 154,000 yd³ SEE
DWG. 6069CA02 & CA03

STAGING AREA

DISPOSAL BASIN #2
APPROXIMATE SEDIMENT
CAPACITY 11,000 yd³ SEE
DWG. 6069CA02 & CA03

AA-1
AVG. WATER DEPTH: 5.8 ft.
EST. VOL. SEDIMENT REMOVED: 2,000 yd³
AVG. WATER DEPTH AFTER DREDGING: 6 ft.
AREA=0.1 ACRES

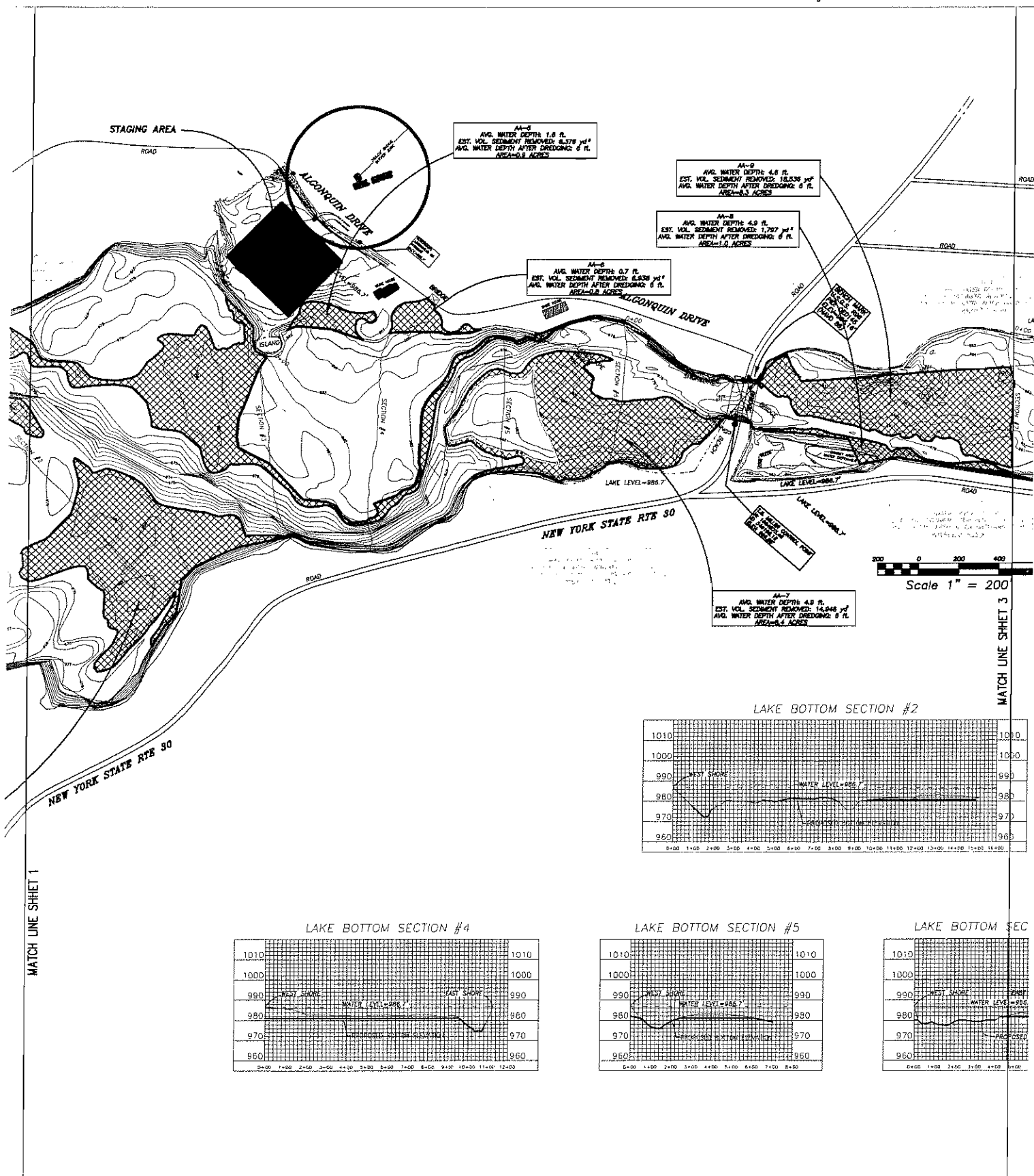
AA-2
AVG. WATER DEPTH: 5.8 ft.
EST. VOL. SEDIMENT REMOVED: 47 yd³
AVG. WATER DEPTH AFTER DREDGING: 6 ft.
AREA=0.5 ACRES

AA-3
AVG. WATER DEPTH: 5.8 ft.
EST. VOL. SEDIMENT REMOVED: 7,007 yd³
AVG. WATER DEPTH AFTER DREDGING: 6 ft.
AREA=11.0 ACRES

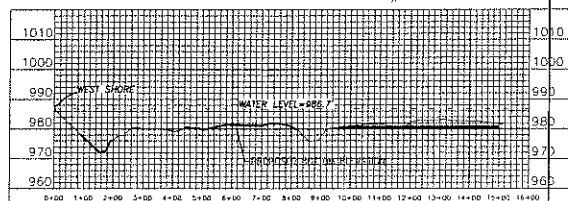
AREAS PENDING PERMIT	
AREA	EST. VOLUME OF REMOVAL (CY)
AA-1	30
AA-2	7,170
AA-3	3,800
AA-4	3,400
AA-5	4,000
AA-6	14,000
AA-7	1,000
AA-8	14,000
TOTAL	30,150

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	12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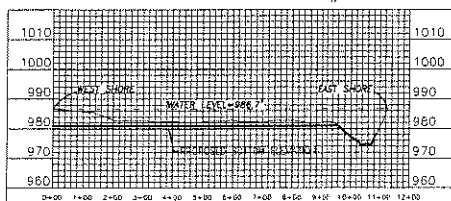
map of Proposed Dredge Areas sheet 2



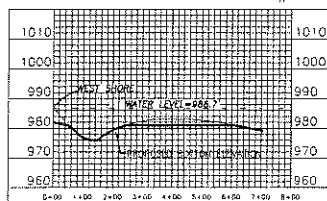
LAKE BOTTOM SECTION #2



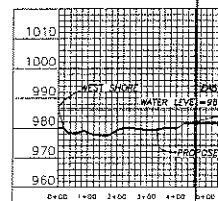
LAKE BOTTOM SECTION #4

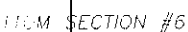


LAKE BOTTOM SECTION #5



LAKE BOTTOM SECTION #6





#20063147 by Town of Wells
Sheet 4 of 9

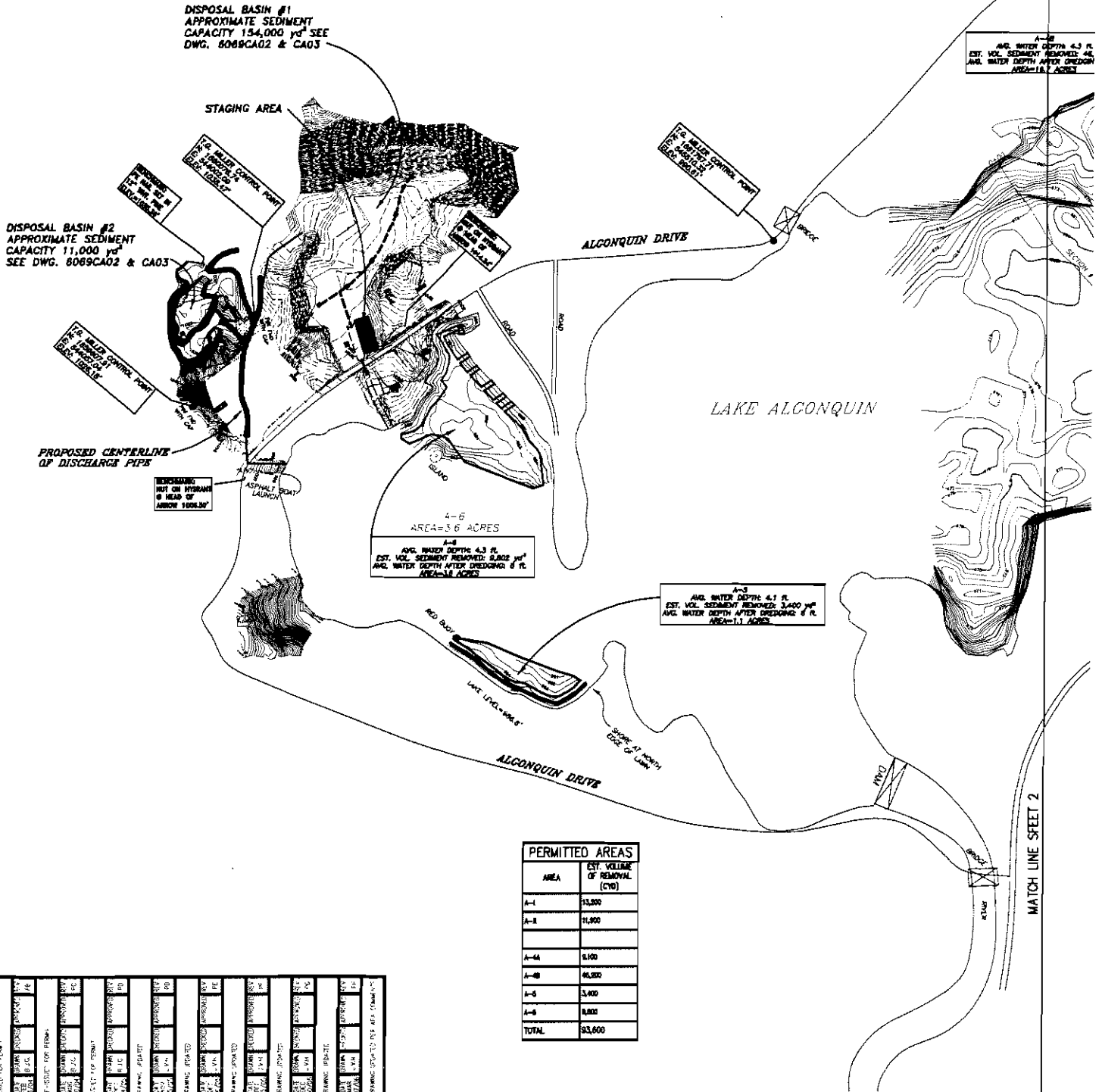
map of Permitted Areas - sheet 1

NOTES

- 1) REFERENCE TO MAP FOR TOWN OF WELLS DEWATERING SITE DATED APRIL 8, 2006 BY LAMONT ENGINEERS (PROJECT NO. 00000000, DRAWING NO. 101-10).
- 2) REFERENCE TO TOPOGRAPHIC MAP SHOWING LANDS NEAR SOUTHWEST CORNER OF LAKE ALCONQUIN DATED JUNE 11, 2002 BY T.O. MILLER, P.E.
- 3) HORIZONTAL DATUM BASED ON GLOBAL POSITIONING OBSERVATIONS RECORDED AT LAKE ALCONQUIN AT THE TIME OF THIS SURVEY. VERTICAL DATUM BASED ON U.S.L.S. BENCHMARK RBS LOCATED AT THE NORTH WEST CORNER OF THE NORTHERLY BRIDGE. CONTIGUOUS INTERVAL IS ONE FOOT.
- 4) ALL UTILITIES SHOWN HEREIN ARE APPROXIMATE LOCATION ONLY. VERIFY IN FIELD PRIOR TO CONSTRUCTION.
- 5) CONTRACTOR SHALL INSTALL AND MAINTAIN TURBIDITY CURTAINS TO ISOLATE AREAS BEING DREDGED FROM OTHER AREAS OF LAKE ALCONQUIN IN ACCORDANCE WITH THE APPROVED TURBIDITY CURTAIN DESIGN.

LEGEND

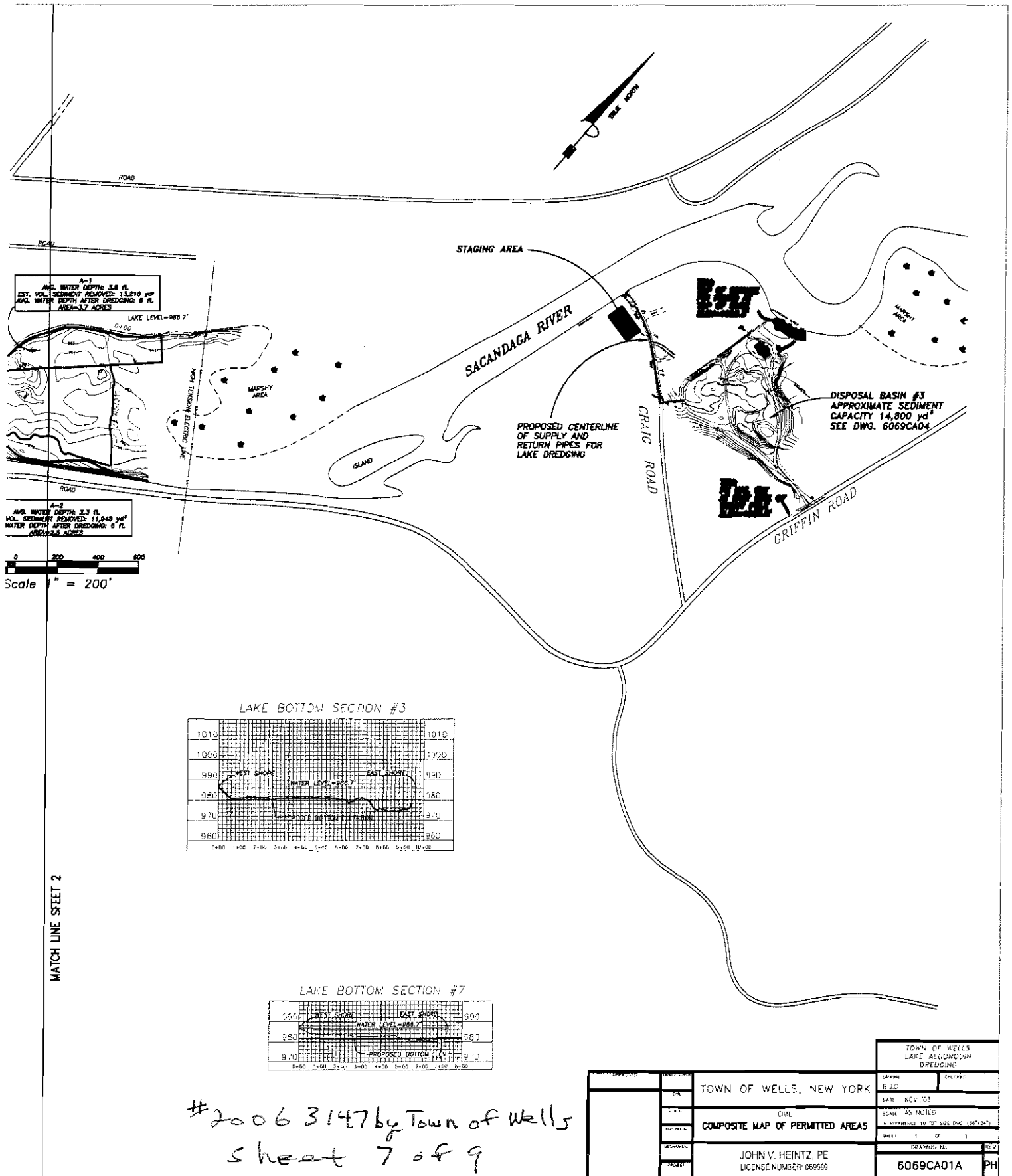
- LAKE SHORE DEDUCTED FROM AERIAL PHOTOGRAPH
- LAKE SHORE AS LOCATED AT TIME OF THIS SURVEY



#2006 3147 by Town of Wells
Sheet 5 of 9

6069CA01A

map of Permitted Areas Sheet 3

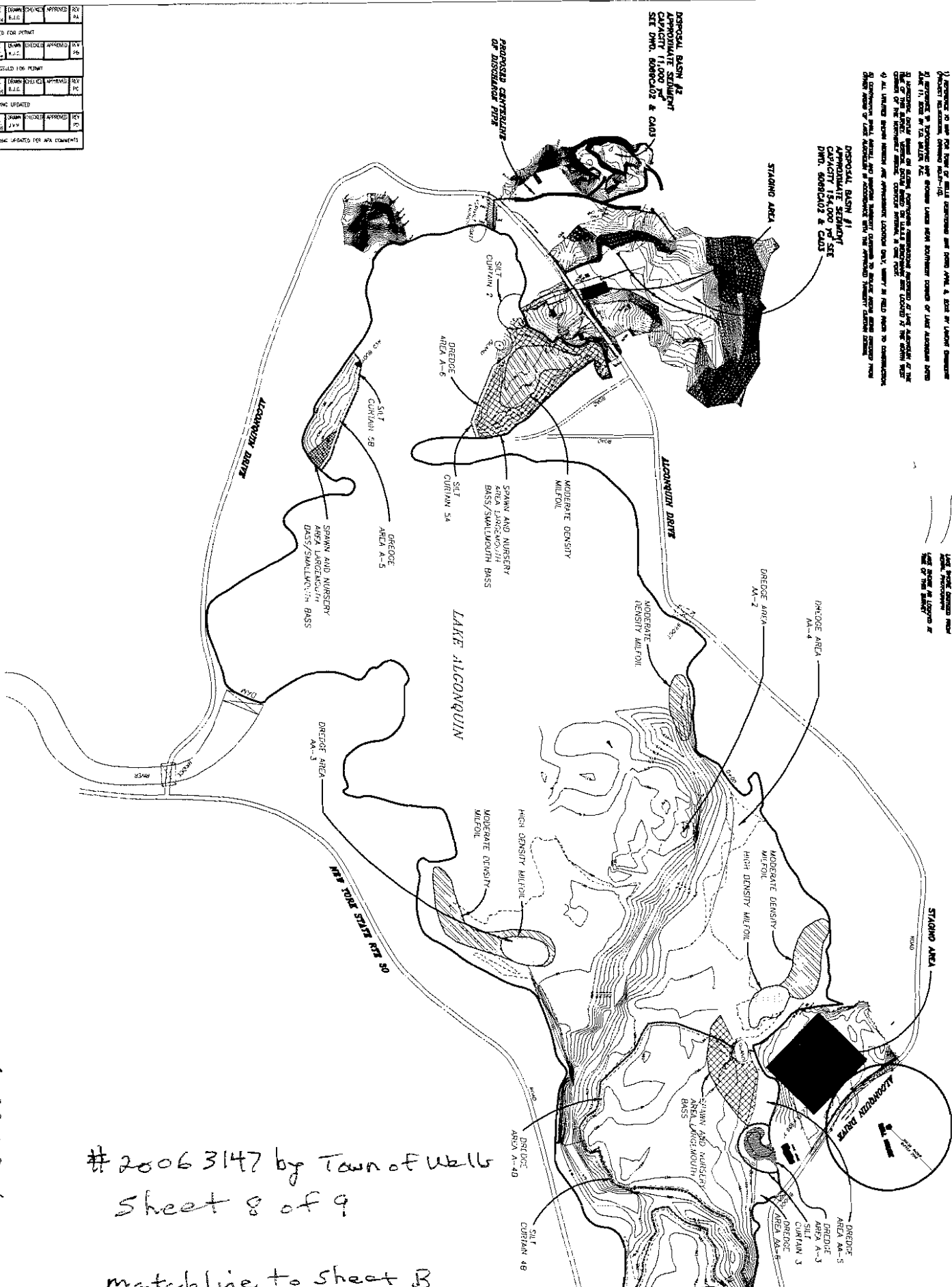


TOWN OF WELLS, NEW YORK		TOWN OF WELLS LAKE ALGONQUIN DREDGING	
DATE	REV.	DATE	REV.
11/10/01		11/10/01	
CIVIL		SCALE: AS NOTED	
COMPOSITE MAP OF PERMITTED AREAS		IN SUPPLEMENT TO 10" SIZE DWG. 6069CA01	
JOHN V. HEINTZ, PE		DRAWING NO.	
LICENSE NUMBER: 069996		6069CA01A	
		PH	

NOTES
 1. REFERENCE TO MAP FOR ROW OF ROAD EXISTENCE AND ROAD AVE. & 200 BY LAKESHORE DRIVE
 2. REFERENCE TO MAP FOR ROW OF ROAD EXISTENCE AND ROAD AVE. & 200 BY LAKESHORE DRIVE
 3. REFERENCE TO MAP FOR ROW OF ROAD EXISTENCE AND ROAD AVE. & 200 BY LAKESHORE DRIVE
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 9. REFERENCE TO MAP FOR ROW OF ROAD EXISTENCE AND ROAD AVE. & 200 BY LAKESHORE DRIVE
 10. REFERENCE TO MAP FOR ROW OF ROAD EXISTENCE AND ROAD AVE. & 200 BY LAKESHORE DRIVE

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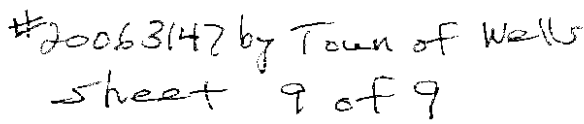
REV	DATE	DESCRIPTION	BY	CHKD
1	10/1/00	ISSUED FOR PERMIT	WJ	WJ
2	10/1/00	ISSUED FOR PERMIT	WJ	WJ
3	10/1/00	ISSUED FOR PERMIT	WJ	WJ
4	10/1/00	ISSUED FOR PERMIT	WJ	WJ
5	10/1/00	ISSUED FOR PERMIT	WJ	WJ
6	10/1/00	ISSUED FOR PERMIT	WJ	WJ
7	10/1/00	ISSUED FOR PERMIT	WJ	WJ
8	10/1/00	ISSUED FOR PERMIT	WJ	WJ
9	10/1/00	ISSUED FOR PERMIT	WJ	WJ
10	10/1/00	ISSUED FOR PERMIT	WJ	WJ



#20063147 by Town of Ullb
 Sheet 8 of 9
 match line to sheet B

62090000

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TOWN OF WELLS, NEW YORK	DATE DEC 24	DRAWN BY CROFTON
PROPOSED SILT CURTAIN LOCATIONS FOR PERMITTED AREAS	SHEET NO. 1	TOWN OF WELLS LAKE ALONGQUIN DRAWING
MARION FEENEY/ JOHN V. HENTZ PE LICENSE NUMBER 90996	SCALE 1" = 4'	6069CA06
PROJECT	DATE	FILE